



*The
Ideal Garden*

*Compliments of
Pennsylvania Wire Glass Company
Pennsylvania Building, Philadelphia, Pa.*

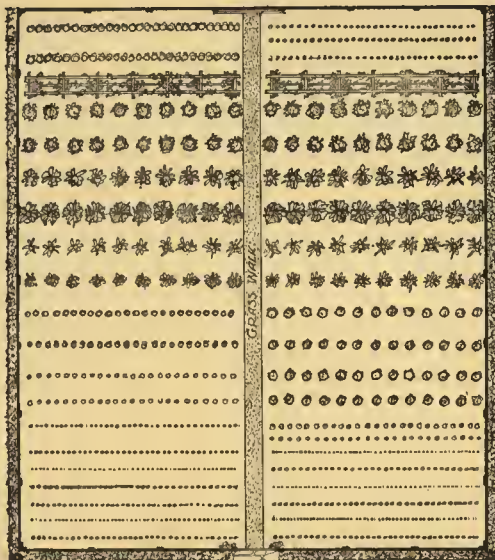
A 25-FOOT IDEAL GARDEN



VIEW

1st Planting

Corn
 Corn
 Tomatoes . . .
 Brs. Sprouts . .
 Cabbage
 Cauliflower . .
 Egg Plant . . .
 Okra
 Peppers
 D. L. Beans . . .
 D. L. Beans . . .
 String Beans . .
 Pras
 Beets
 Spinach
 Spinach
 Onions
 Radishes
 Lettuce



2d Planting

. . . . Onions
 Onions
 Turnip

 { Winter
 Potatoes

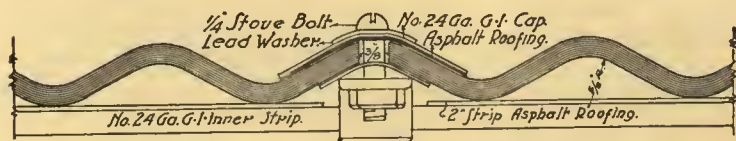
 . . . Spinach
 . . . Spinach
 . . . Beets
 . . . Beets
 . . . Radish
 . . . Parsnip
 . . . Lettuce
 . . . Lettuce

PLAN

CORRUGATED WIRE GLASS



Interior view at joint of glass, showing galvanized iron inner strip and iron clip with purlin



CORRUGATED WIRE GLASS

This new glass product is the most modern and up-to-date material that has ever been introduced for use in building construction.

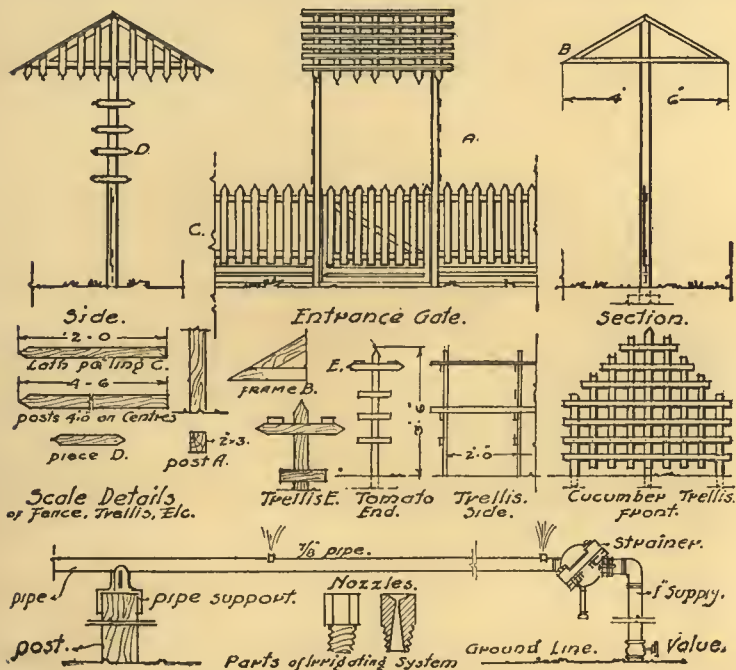
It makes a DAYLIGHT BUILDING without GLARE or SHADOW.

It is used for entire roofs or sections of roofs, in openings or bays of side walls. Entire buildings are constructed of it (see Boiler House on next page).

It can also be used in connection with Corrugated Iron, having $2\frac{11}{16}$ " corrugations; or, with Corrugated Asbestos, with $2\frac{1}{2}$ " corrugations.

A building constructed entirely of Corrugated Wire Glass affords all the benefits of the open air without exposure to the elements.

DETAILS OF GARDEN FENCE



A garden fence, which can be easily, quickly and economically erected with ordinary lath for palings, white-washed, will add charm to your garden as well as protect it from animals. The lattice gate and hood, and 20 feet of the fence shown on cover, were erected in one morning by two boys, directed by a man. Flowers growing just outside of fence make it still more attractive.

DISEASE AND INSECT PREVENTION

Every garden is subject to attack by insects and diseases. Spraying at occasional intervals from the time the plants have made their start until they are harvested is worth while. A hand sprayer should be used to distribute the necessary solutions on the plants. The simplest and cheapest type is the small atomizer sprayer with hand-pump and with glass receptacle for holding mixture. Another type, costing a little more, is the bucket pump. A good substitute is the whisk broom for spattering the spray on plants.

Diseases—The ordinary blights are usually overcome by spraying with Boi deaux mixture, made as follows:

Copper sulphate, blue stone or blue vitriol, 3oz.; lump or hydrated lime, 3oz.; water, 2½ gal.

We will send you free a booklet, giving names of all insects and diseases of plants and full treatment. Write for it.

ENTIRE BOILER HOUSE OF C W G



Note perfect diffusion of light

A 50-FOOT IDEAL GARDEN



CULTIVATION

In order to get good results the garden must be well fertilized and spaded in. If ground is sour, add lime. Save all wood-ashes and work in soil. After plants are well started, cultivate frequently with a hand cultivator, and keep soil well broken up.

SEEDS

Purchase seeds from a reliable dealer and plant as directed. As a rule people plant seeds too deep.

THINNING

Be careful when thinning out plants to leave strongest and healthiest plants. You will get better results by having too few rather than too many plants.

Do not let any vegetables go to seed unless you wish to collect seed for use next year. Pick everything as soon as ripe, even if you cannot use it. When a crop is finished bearing, start fertilizing ground slightly and spade up the row so as to give later crop every chance to produce before season ends.

It is remarkable what can be produced in a 50-foot square garden, if well fertilized, cultivated and weeded, and if crops are kept rotating.

The irrigation system illustrated under "Details of Garden Fence" will increase yield 30% or more where soil is sandy, or where droughts of long duration occur.

CORRUGATED WIRE GLASS

ADVANTAGES

DAYLIGHT—By the use of corrugated wire glass on side walls and roofs, a *daylight building* is obtained without any shadows or glare or other objectionable features.

INEXPENSIVE—Corrugated wire glass is the best and least expensive form of construction for factories, warehouses and buildings where maximum amount of light is essential. It is easily and quickly erected and makes the most weather-and-dust-proof construction of any material on the market. It can be used by itself or in connection with corrugated iron.

DIFFUSION OF LIGHT—By the special construction of corrugated wire glass the light rays are diffused and separated, thus *eliminating offensive shadows and glare*.

HEAT RAYS—The heat rays are absorbed by corrugated wire glass more

than by any other glass, thus making a building several degrees cooler in warm weather by its use.

SANITARY—On account of the smooth surface, dirt, dust and germs will not adhere to it. Grease and other foreign matter are easily removed.

APPEARANCE—Buildings in which corrugated wire glass is installed have an attractive, modern, up-to-the-minute look, outside of all other advantages.

WEIGHT—About 5 pounds per sq. ft. when installed. It is lighter than any other building material with equal fire retardant qualities.

WIND PRESSURE—It withstands wind pressure better than any other type of building glass.

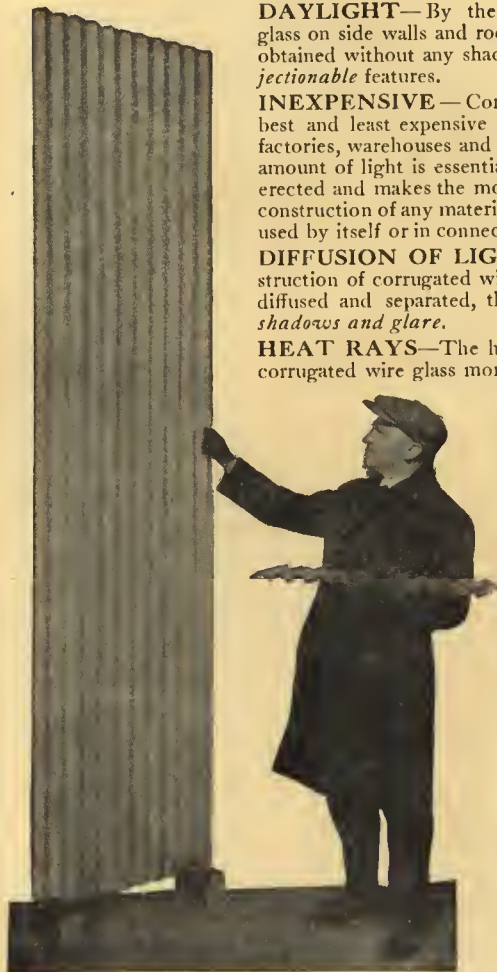


Table of Planting Dates, Yield, Maturities, Spacing, etc.

VEGETABLES	Planting Time	Seeds or Plants per 50 feet row	Yield per 50 feet row	Days to Mature	Space bet. Vegt's	Space bet. Rows	Plantings	Inch Depth to Plant
Asparagus Plants	April	35 plants		730	20 in.	3 ft.	1	8
Beans, stg., Wax	May-July	$\frac{1}{2}$ pint	15 qts.	60	6 in.	2 ft.	3	1
Beans, dwf., Lima	May-June	$\frac{1}{2}$ pint	5 qts.	80	6 in.	2 ft.	2	1
Beans, pole Lima	May-July	$\frac{1}{4}$ pint	5 qts.	80	2 ft.	3 ft.	2	1
Beets	April-July	1 oz.	$1\frac{1}{2}$ bushels	70	3 in.	12 in.	3	1
Brussels Sprouts	April-July	$\frac{1}{8}$ oz.	30 pints	80	2 ft.	2 in.	2	$\frac{1}{2}$
Cabbage, early	March-April	25 plants	20 heads	110	16 in.	30 in.	1	
Cabbage, late	June	25 plants	20 heads	110	16 in.	24 in.	1	
Carrot	April-June	$\frac{1}{2}$ oz.	10 bunches	90	4 in.	18 in.	3	$\frac{1}{2}$
Cauliflower	April-May	25 plants	20 heads	115	18 in.	24 in.	1	
Celery, early	April	100 plants	75 stalks	135	6 in.	30 in.	1	
Celery, late	July	100 plants	75 stalks	135	6 in.	30 in.	1	
Corn	April-July	$\frac{1}{4}$ pint	6 dozen	75	30 in.	3 ft.	3	2
Cucumber	May-July	$\frac{1}{4}$ oz.	5 dozen	75	4 ft.	4 ft.	3	1
Eggplant	May	25 plants	70 eggs	125	2 ft.	2 ft.	1	
Endive	June-July	50 plants	40 plants	90	8 in.	18 in.	2	
Kale	June-Sept.	25 plants	20 plants	100	8 in.	18 in.	3	
Kohl-rabi	April-July	$\frac{1}{8}$ oz.	90 plants	75	6 in.	18 in.	3	$\frac{1}{2}$
Lettuce	March-Sept.	$\frac{1}{4}$ oa.	75 heads	60	6 in.	18 in.	4	$\frac{1}{2}$
Musk Melon	May-June	$\frac{1}{4}$ oz.	40 melons	120	6 ft.	6 ft.	1	1
Okra	May-June	1 oz.	500 pods	90	2 ft.	30 in.	1	1
Onion Seed	April-May	$\frac{1}{2}$ oz.	1 bushel	135	2 in.	1 ft.	1	$\frac{1}{2}$
Onion Sets	March-June	1 pint	30 bunches	90	3 in.	1 ft.	1	1
Parsley	April-May	$\frac{1}{8}$ oz.	100 plants	95	4 in.	12 in.	1	$\frac{1}{8}$
Parsnips	April-May	$\frac{1}{4}$ oz.	$1\frac{1}{2}$ bushels	25	3 in.	8 in.	1	$\frac{1}{2}$
Peas	March-June	1 pint	2 pecks	60	1 in.	30 in.	3	3
Pepper	May-June	25 plants	30 dozen	140	15 in.	2 ft.	1	
Potato, white	March-June	3 lbs.	1 bushel	100	14 in.	3 ft.	1	4
Potato, sweet	May	50 plants	1 bushel	130	14 in.	3 ft.	1	
Pumpkin	May-June	$1\frac{1}{4}$ oz.	15 pumpk's	115	8 ft.	10 ft.	1	1
Radish	March-Sept.	$\frac{1}{2}$ oz.	40 bunches	30	1 in.	1 ft.	6	$\frac{1}{2}$
Rhubarb Roots	April-May	20 plants	50 bunches	365	30 in.	3 ft.	1	
Salsify	April-May	$\frac{1}{2}$ oz.	18 bunches	150	4 in.	18 in.	1	$\frac{1}{2}$
Spinach	March-Sept.	$\frac{1}{2}$ oz.	$\frac{3}{8}$ busbel	45	2 in.	1 ft.	3	1
Squash, summer	May-June	$\frac{1}{4}$ oz.	125 squash	65	3 ft.	3 ft.	1	1
Squash, winter	May-June	$\frac{1}{4}$ oz.	30 squah	125	7 ft.	6 ft.	1	1
Tomato	May-June	20 plants	6 bushels	100	24 in.	3 ft.	1	
Turnip	April-Aug.	$\frac{1}{4}$ oz.	1 busbel	65	2 in.	1 ft.	3	$\frac{1}{2}$
Watermelon	May-June	$\frac{1}{4}$ oz.	25 melons	115	8 ft.	6 ft.	1	1

We Manufacture

*Wire Glass in Designs to suit every requirement.
Send for FREE Samples, stating purpose for
which it is to be used.*

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